

10/60/11
U.S. PTO

01-16-02

A

PTO/SB/05 (08-00)

Approved for use through 10/31/2002 OMB 0651-0032

U S Patent and Trademark Office, U S DEPARTMENT OF COMMERCE

Please type a plus sign (+) inside this box → ☐ ☒
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. PTO
10/046561

11/09/01

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. YAMAP0792US
First Inventor Kuze et al.
Title OPTICAL DISC APPARATUS
Express Mail Label No. EF232844114US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 54]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 19]
5. Oath or Declaration [Total Pages]
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed)
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement of Power of Attorney (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449
13. ☐ Preliminary Amendment
14. ☐ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☒ Other: Certificate of Mailing & Letter Identifying Inventors

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

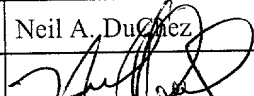
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No _____
Prior application information Examiner _____ Group / Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label  or ☐ Correspondence address below
(Insert Customer No. or Attach barcode label here)

Name Neil A. DuChes
Address Renner, Otto, Boisselle, & Sklar, L.L.P.
1621 Euclid Avenue, 19th Floor
City Cleveland State OH Zip Code 44115
Country USA Telephone (216)621-1113 Fax (216)621-6165

Name (Print/Type) Neil A. DuChes Registration No. (Attorney/Agent) 26,725
Signature  Date 11/09/01


Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that the attached patent application (along with any other paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on this date November 9, 2001, in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EF232844114US addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Janet Farr

Typed or Printed Name of Person Mailing Paper



(Signature of Person Mailing Paper)

YAMAP0792US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Kuze et al. : Group Art Unit:
Express Mail No.: EF232844114US : Examiner
Filed: November 9, 2001 :
For: OPTICAL DISC APPARATUS :

LETTER

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The attached application is submitted herewith absent a Combined Declaration and Power of Attorney in accordance with 37 CFR §1.53(b) and (d). The inventors are as follows:

Yuichi Kuze
7-31-602, Hitotsuya 3-chome, Settsu-shi
Osaka 566-0043 Japan

Katsuya Watanabe
7-854-2, Ayameikeminami, Nara-shi
Nara 631-0033 Japan

Takeharu Yamamoto
17-23, Otsukacho 2-chome, Takatsuki-shi
Osaka 569-0034 Japan

Takashi Kishimoto
Room 302, Riberutomio 2-bankan
2460-70, Nimyo 2-chome, Nara-shi
Nara 631-0072 Japan

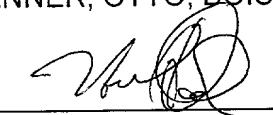
Kenji Fujiune
19-1-302, Fujitacho 3-chome, Moriguchi-shi
Osaka 570-0014 Japan

to: It is requested that the Patent Office direct all correspondence regarding this application

Neil A. DuChez
Renner, Otto, Boisselle & Sklar, LLP
1621 Euclid Avenue, Nineteenth Floor
Cleveland, Ohio 44115

Respectfully submitted,
RENNER, OTTO, BOISSELLE & SKLAR, LLP

By



Neil A. DuChez
Reg. No. 26, 725